



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : E. LaVallie et al.
 Serial No. : 08/949,904 Examiner: S. Ungar
 Filed : October 15, 1997 Art Unit Group: 1642
 For : HUMAN SDF-5 PROTEIN AND COMPOSITIONS

CERTIFICATE OF MAILING

Assistant Commissioner for Patents
 Washington, D.C. 20231
 BOX: SEQUENCE LISTING

I hereby certify that the following paper is being deposited with the United States Postal Service as First Class Mail service pursuant to 37 C.F.R. § 1.8(a) in an envelope addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231, on January 26, 1999.

Stev R Lazar
 Name of Signing Person

STATEMENT PURSUANT TO 37 CFR §1.821(f)

Sir:

Pursuant to the duty to submit DNA and amino acid sequence information in computer readable form, this affirms that to the best of my knowledge and belief, the content of the SEQUENCE LISTING as provided herewith in the amendment and the computer readable copy of said SEQUENCE LISTING provided herewith are the same and include no new matter.

Respectfully submitted,

Stev R Lazar
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TECH GROUP 160
 09 FEB - 3 AM 8:03
 GROUP 160

Date: January 26, 1999

Legal Affairs
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**NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS CONTAINING
NUCLEOTIDE SEQUENCE AND/OR AMINO ACID SEQUENCE DISCLOSURES**

The nucleotide and/or amino acid sequence disclosure contained in this application does not comply with the requirements for such a disclosure as set forth in 37 CFR 1.821 - 1.825 for the following reason(s):

P. 48 line 27

P. 49 lines 11 + 25-30

1. This application clearly fails to comply with the requirements of 37 CFR 1.821 - 1.825. Applicant's attention is directed to these regulations, published at 1114 OG 29, May 15, 1990 and at 55 FR 18230, May 1, 1990.

2. This application does not contain, as a separate part of the disclosure on paper copy, a "Sequence Listing" as required by 37 CFR 1.821(c).

3. A copy of the "Sequence Listing" in computer readable form has not been submitted as required by 37 CFR 1.821(e).

4. A copy of the "Sequence Listing" in computer readable form has been submitted. However, the content of the computer readable form does not comply with the requirements of 37 CFR 1.822 and/or 1.823, as indicated on the attached copy of the marked-up "Raw Sequence Listing."

5. The computer readable form that has been filed with this application has been found to be damaged and/or unreadable as indicated on the attached CRF Diskette Problem Report. A substitute computer readable form must be submitted as required by 37 CFR 1.825(d).

6. The paper copy of the "Sequence Listing" is not the same as the computer readable form of the "Sequence Listing" as required by 37 CFR 1.821(e).

7.

Other: _____

Applicant must provide:

An initial or substitute computer readable form (CRF) copy of the "Sequence Listing"

An initial or substitute paper copy of the "Sequence Listing", as well as an amendment directing its entry into the specification

A statement that the content of the paper and computer readable copies are the same and, where applicable, include no new matter, as required by 37 CFR 1.821(e) or 1.821(f) or 1.821(g) or 1.825(b) or 1.825(d)

For questions regarding compliance with these requirements, please contact:

For Rules Interpretation, call (703) 308-1123

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